

From: [Bennett, Jim](#)
To: [Loy, Maggie A](#)
Cc: [Fogg, Mindy](#); [Gungle, Ashley](#); [Hingtgen, Robert J](#)
Subject: RE: Please take a look - no impact for Rugged?
Date: Monday, November 18, 2013 8:19:22 AM
Attachments: [Rugged GW Report REVISED OCT1 2013.docx](#)

Maggie,

Attached is the latest version of the Rugged groundwater report. They are going to be finalizing this report hopefully very soon.

Recent changes made to the groundwater investigation for Rugged indicate the following for groundwater dependent habitat near wells 6a and 6b at the Rugged project:

The historical low groundwater level in the vicinity of the groundwater dependent habitat near Wells 6a and 6b is unknown. As the lack of historical water level data precludes determination of a water level threshold 3 feet below the historical low, significant impacts to groundwater habitat could occur as a result of Project pumping if no mitigation measures are implemented.

Therefore, the EIR should have a conclusion for Rugged of **potentially significant with mitigation incorporated**. A comment should be made that the County is waiting for the final groundwater investigation report from Dudek which will incorporate additional edits to the report. The groundwater dependent habitat discussion within the EIR should be revised in accordance with the final groundwater investigation report.

For Well 8/8a, there is no groundwater dependent habitat nearby and therefore the statement above is true for only for the well pair 6a/6b.

Thanks,

Jim Bennett, P.G. #7707, CHG#854
Groundwater Geologist

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From: Loy, Maggie A
Sent: Sunday, November 17, 2013 2:32 PM
To: Bennett, Jim
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Thanks!